

METHOD AND APPARATUS FOR HANDLING VIDEO COMMUNICATION ERRORS

ABSTRACT OF THE DISCLOSURE

A method for handling video bitstream errors in a multimedia gateway device wherein a gateway device detects errors in the incoming video bitstream and sends a signal to the originating device to refresh the bitstream without need of error detection from an end terminating device. When the terminating device signals for the video bitstream to be refreshed, the gateway locally generates and transmits an appropriate refresh frame. The invention allows the gateway to handle errors for devices such as streaming and message servers that have no built-in error handling.

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